## About The New England Common Assessment Program

ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 4 NECAP Tests**

Grade 3 Students in 2011-2012

### **School Results**

**School:** Greene Central School

**District**: RSU 52/MSAD 52

Code: 1246-1690



## **Fall 2012 - Beginning of Grade 4 NECAP Tests** Grade 3 Students in 2011-2012

**Grade Level Summary Report** 

School: **Greene Central School** 

District: **RSU 52/MSAD 52** 

State: Maine Code: 1246-1690

DARTICIDATION :- NECAR					Number								P	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested		<del>i</del>	1		<del>i</del>										; ;	İ		:
With an approved accommodation			:		, ,										1			
		· ·	:		· ·	:						:		:				:
Current LEP Students							;		:						i			
With an approved accommodation		, , ,			, , , ,							, , ,		, , ,	1	;		:
IEP Students		: : :			: : :		1					1 1 1		1	1 1 1			
With an approved accommodation		1 7 1			; ; ;							1 1 1 1		1	1 7 1 1			
Students not tested in NECAP		1 1 1 1	1		1 1 7 1	· · ·						1 1 1 1		1 1 1 1	1 1 7 1	, , ,		
State Approved		r			r							r		f 1	r			
Alternate Assessment		r			r							r		f 1	r			:
First Year LEP		r			r							r		f 1	r			:
Withdrew After October 1		r		Ì	r							r		f 1	r :			:
Enrolled After October 1		r		Ì	r							r		f 1	r :			:
Special Consideration		r		Ì	r							r		f 1	r :			:
Other		r			r							r		f 1	r :			:

#### NECAD RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2 Level 1			Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				56	6	11	32	57	13	23	5	9	445	143	11	56	21	12	444	13,017	17	52	20	11	445
МАТН				56	9	16	28	50	12	21	7	13	445	143	17	43	20	19	444	13,022	20	46	20	15	444
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012

## **Reading Results**

**School:** Greene Central School

**District:** RSU 52/MSAD 52

State: Maine Code: 1246-1690

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456–480)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

#### **Partially Proficient (Level 2)**

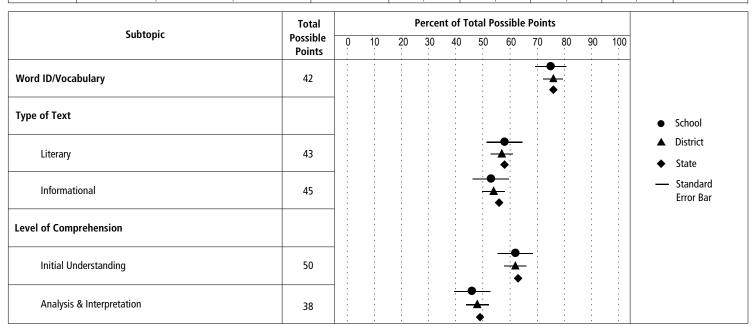
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				47	5	11	25	53	13	28	4	9	445
2011-12				41	3	7	21	51	9	22	8	20	440
2012-13				56	6	11	32	57	13	23	5	9	445
Cumulative Total				144	14	10	78	54	35	24	17	12	444
District													
2010-11				154	26	17	74	48	37	24	17	11	445
2011-12				118	24	20	54	46	25	21	15	13	445
2012-13				143	16	11	80	56	30	21	17	12	444
Cumulative Total				415	66	16	208	50	92	22	49	12	445
State		:											
2010-11				13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12				13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
2012-13				13,017	2,153	17	6,807	52	2,622	20	1,435	11	445
Cumulative Total				39,495	6,917	18	20,320	51	8,034	20	4,224	11	445





# Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Disaggregated Reading Results

**School:** Greene Central School

**District:** RSU 52/MSAD 52

State: Maine Code: 1246-1690

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· : %	· : %	%	Score	N	%	%	%	%	Score
All Students				56	6	11	32	57	13	23	5	9	445	143	11	56	21	12	444	13,017	17	52	20	11	445
Gender Male Female Not Reported				29 27 0	2 4	7	15 17	52 63	8 5	28	4	14	443 448	76 67 0	11 12	53 60	22 19	14 9	443 445	6,715 6,302 0	13 20	51 53	22	14 8	443 447
Race/Ethnicity Hispanic or Latino				1		:		1		! ! !		! ! !		4		: : : :	1 1 1	1 1 1 1		238	11	49	28	12	443
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 53 2	6	11	31	58	11	21	5	9	446	0 2 1 0 133 3 0	12	58	20	11	444	105 197 375 17 11,908 177	6 31 5 35 17 15	54 46 38 41 53 51	25 17 25 24 20 21	15 6 32 0 10 12	441 449 436 450 445 444
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 56	6	11	32	57	13	23	5	9	445	1 0 0 142	11	56	21	11	444	367 13 17 12,620	7 54 35 17	31 46 35 53	30 0 18 20	33 0 12 10	435 455 450 445
IEP Students with an IEP All Other Students				9 47	6	13	29	62	11	23	1	2	447	31 112	0 14	29 63	29 19	42	433 447	2,068 10,949	2 19	24 58	32 18	42	432 447
SES  Economically Disadvantaged Students All Other Students				23 33	1 5	4 15	12 20	52 61	7 6	30	3 2	13	443 447	57 86	4 16	53 58	30 15	14	441 446	6,493 6,524	9 24	49 56	26 15	16 6	441 449
Migrant Migrant Students All Other Students				0 56	6	11	32	57	13	23	5	; ; ; 9	445	0 143	11	56	21	12	444	8 13,009	17	52	20	11	445
Title I Students Receiving Title I Services All Other Students				8 48	6	13	30	63	10	21	2	4	447	20 123	0 13	35 59	45 17	20 11	437 445	3,932 9,085	8 20	45 55	30 16	16 9	441 447
504 Plan Students with a 504 Plan All Other Students				1 55	6	11	31	56	13	24	5	; ; ; 9	445	6 137	12	56	20	12	444	285 12,732	13 17	59 52	19 20	9 11	445 445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012

**Mathematics Results** 

**School:** Greene Central School

**District**: RSU 52/MSAD 52

State: Maine Code: 1246-1690

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 431–439)

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#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400–430)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				46	7	15	18	39	14	30	7	15	441
2011-12				41	3	7	19	46	13	32	6	15	440
2012-13				56	9	16	28	50	12	21	7	13	445
Cumulative		:			:		;				:		
Total				143	19	13	65	45	39	27	20	14	442
District													
2010-11				153	29	19	73	48	35	23	16	10	444
2011-12				118	13	11	57	48	29	25	19	16	442
2012-13				143	25	17	62	43	29	20	27	19	444
Cumulative					:								
Total				414	67	16	192	46	93	22	62	15	443
State													
2010-11				13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12				13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
2012-13		1		13,022	2,541	20	5,944	46	2,639	20	1,898	15	444
Cumulative							'				'		
Total				39,553	7,070	18	18,090	46	8,524	22	5,869	15	444

	Total				Percei	nt of T	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68		:					-	•				<ul><li>School</li></ul>
			1	:	:	:	: _	-	<u> </u>	:	:	- :	▲ District
Geometry & Measurement	27							<u></u>					◆ State
Functions & Algebra	21							•					— Standard Error Bar
Data, Statistics, & Probability	21						: -	<u>→</u>	<del>-</del> :				



# Fall 2012 - Beginning of Grade 4 NECAP Tests Grade 3 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Greene Central School

**District:** RSU 52/MSAD 52

State: Maine Code: 1246-1690

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3		Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	. %	N	: %	N	%	N	%	Score	N	%	. %	. %	%	Score	N	%	%	. %	%	Score
All Students				56	9	16	28	50	12	21	7	13	445	143	17	43	20	19	444	13,022	20	46	20	15	444
<b>Gender</b> Male Female Not Reported				29 27 0	5 4	17 15	15 13	52 48	6	21 22	3 4	10 15	444 445	76 67 0	20 15	43 43	21	16 22	444 443	6,722 6,300 0	20 19	45 46	20	15 14	444 444
Race/Ethnicity Hispanic or Latino				1				1						4		: : :	: : :	! ! ! !		239	13	39	28	20	441
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 0 0 53 2	9	17	27	51	10	19	7	13	445	0 2 1 0 133 3 0	19	44	20	17	444	105 198 380 17 11,907 176 0	7 30 4 18 20 17	46 43 34 53 46 44	31 15 25 12 20 23	16 12 36 18 14 16	440 448 435 445 444 443
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				0 0 0 56	9	16	28	50	12	21	7	13	445	1 0 0 142	18	44	20	18	444	378 13 17 12,614	6 38 29 20	29 62 41 46	26 0 18 20	38 0 12 14	435 454 448 444
IEP Students with an IEP All Other Students				9 47	9	19	27	57	10	21	1	2	448	31 112	0 22	3 54	23 20	74 4	428 448	2,071 10,951	4 22	23 50	27 19	45 9	432 446
SES  Economically Disadvantaged Students All Other Students				23 33	4 5	17 15	10 18	43	6	26 18	3 4	13 12	443 446	57 86	9 23	42 44	26 16	23 16	440 446	6,497 6,525	11 28	42 49	25 15	22 7	440 448
Migrant Migrant Students All Other Students				0 56	9	16	28	50	12	21	7	13	445	0 143	17	43	20	19	444	8 13,014	20	46	20	15	444
<b>Title I</b> Students Receiving Title I Services All Other Students				8 48	9	19	25	52	9	19	5	10	446	20 123	0 20	30 46	45 16	25 18	437 445	3,936 9,086	9 24	40 48	30 16	22 12	440 446
<b>504 Plan</b> Students with a 504 Plan All Other Students				1 55	9	16	27	49	12	22	7	13	445	6 137	18	42	21	19	444	284 12,738	13 20	51 46	23	13 15	443 444

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient